## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,558,258 B2 Page 1 of 3

APPLICATION NO.: 10/574736

DATED: July 7, 2009

INVENTOR(S): Hiroshi Doi et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At Column 1, line 5, "This Spplication" should read -- This Application--.

At Column 1, line 36, "apparatuse from the" should read --apparatuses from the--.

At Column 2, line 29, "positions, which" should read --positions, which--.

At Column 3, line 5, "cotraction" should read --contraction--.

At Column 3, line 29, "cotraction" should read --contraction--.

At Column 4, line 43, "cotraction" should read --contraction--.

At Column 4, line 63, "cotraction" should read --contraction--.

At Column 5, line 23, "cotraction" should read --contraction--.

At Column 6, line 34, "cotraction" should read --contraction--.

At Column 7, line 18, "cotraction" should read --contraction--.

At Column 8, line 16, "cotraction" should read --contraction--.

At Column 8, line 53, "cotraction" should read --contraction--.

At Column 8, line 58, "cotraction" should read --contraction--.

At Column 8, line 62, "cotraction" should read --contraction--.

At Column 9, line 44, "cotraction" should read --contraction--.

At Column 9, line 47, "cotraction" should read --contraction--.

At Column 9, line 50, "cotraction" should read --contraction--.

At Column 9, line 53, "cotraction" should read --contraction--.

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PATENT NO. : 7,558,258 B2 Page 2 of 3

APPLICATION NO.: 10/574736

DATED: July 7, 2009

INVENTOR(S): Hiroshi Doi et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At Column 9, line 56, "cotraction" should read --contraction--.

At Column 9, line 59, "cotraction" should read --contraction--.

At Column 9, line 62, "cotraction" should read --contraction--.

At Column 10, line 2, "cotraction" should read --contraction--.

At Column 10, line 5, "cotraction" should read --contraction--.

At Column 10, line 8, "cotraction" should read --contraction--.

At Column 10, line 11, "cotraction" should read --contraction--.

At Column 10, line 14, "cotraction" should read --contraction--.

At Column 12, line 60, "cotraction" should read --contraction--.

At Column 14, line 52, "cotraction operation" should read --contraction operation--.

At Column 18, line 58, "cotraction" should read --contraction--.

At Column 19, line 52, "cotraction" should read --contraction--.

At Column 20, line 48, "cotraction" should read --contraction--.

At Column 23, line 3, "cotraction" should read --contraction--.

At Column 23, line 7, "cotraction" should read --contraction--.

At Column 23, line 18, "cotraction" should read --contraction--.

At Column 23, line 42, "cotraction" should read --contraction--.

At Column 25, line 11, "cotraction" should read --contraction--.

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,558,258 B2 Page 3 of 3

APPLICATION NO.: 10/574736
DATED: July 7, 2009
INVENTOR(S): Hiroshi Doi et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At Column 27, line 29, "cotraction" should read --contraction--.

At Column 27, line 51, "cotraction" should read --contraction--.

At Column 28, line 49, "cotraction" should read --contraction--.

At Column 28, line 57, "cotraction" should read --contraction--.

At Column 29, line 24, "cotraction" should read --contraction--.

At Column 30, line 20, "countervalues," should read --counter values,--.

At Column 31, line 2, "re-join th" should read --re-join the--.

At Column 31, line 45, "However, the radio" should read -- However, the radio--.

At Column 37, line 66, "number of number of super frames," should read --number of super frames,--.

At Column 40, line 9, "and data frame," should read -- and a data frame, --.

At Column 44, line 15, "control & section" should read --control section--.

Signed and Sealed this

First Day of December, 2009

land J. Kappos

David J. Kappos

Director of the United States Patent and Trademark Office